Tulley. 1691.

AN ALMANACK

For the Year of our LORD,

MDCXCI.

Being Third after Leap-Year; and From the CREATION

5640.

The Vulgar Notes of which are

Golden Numb.	1	Cicle of the Sun	20
The Epact	11	Domin. Letter	D

Calculated for, and fitted to the Meridian of Boston in New-England where the North Pole is Elevated 42 gr. 30. min.

By *John Tulley.*

CAMBRIDGE.

Printed by *Samuel Green*, and *B. Green.*

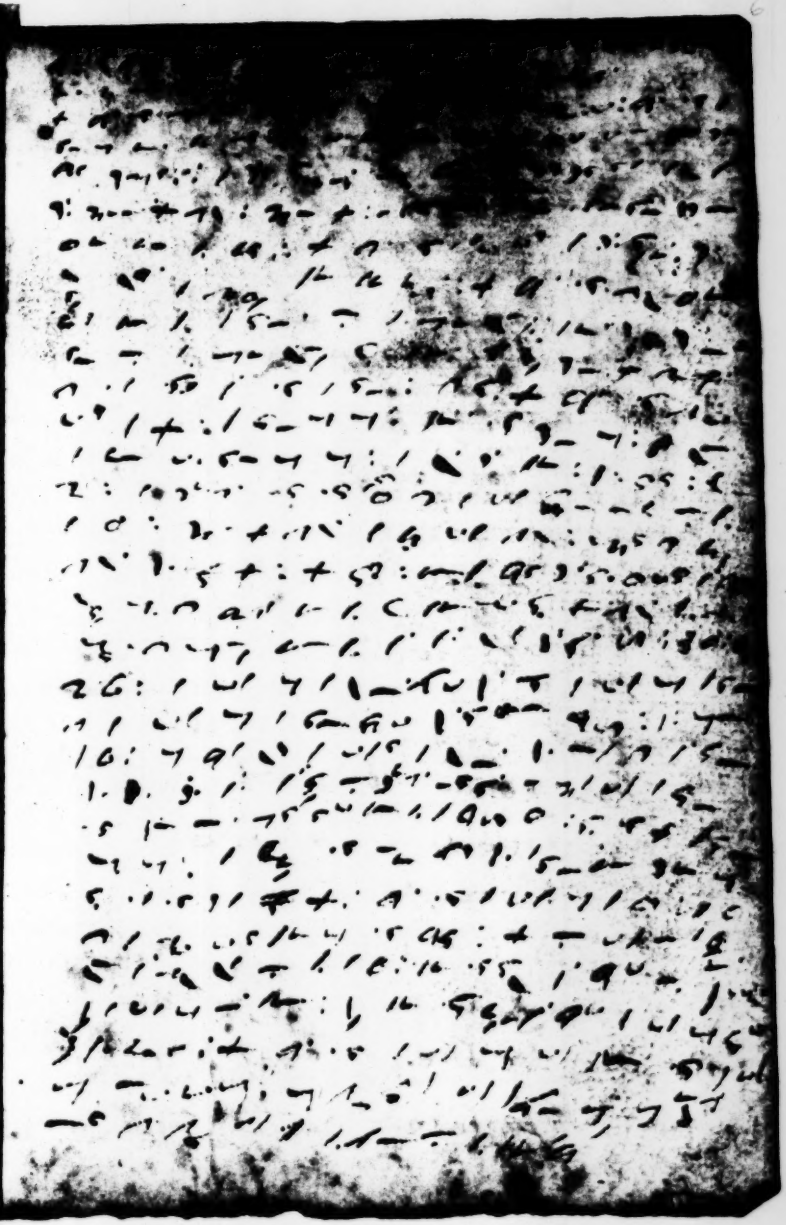
And are to be Sold, by *Nicholas Buttolph*, at *Butteridg's* Coffee-House in *Boston.* 1691.

AN Eclipse is the Obscuration or hiding of
or other of the Luminaries by the Interpo
on of some dark, or denſe body: So when the
comes between the Sun and the Moon, ſhe not
hideth, (but for a time) taketh away and depri
her of her borrowed light; This never happe
but when at her full, She is oppoſite to the Sun,
or near the North or South Node, or point in wh
the Orbit of the Moon interſecteth or croſſeth
Ecliptick or Circle in which the Sun is ſuppoſed
perform his motion; when at the time of true op
ſition the Center of the Moon is in the Ecliptick,
Eclipſe is Central and Total, but if ſhe that t
She incline from the Ecliptick, agreable to her L
tude, more or leſs, will her Eclipſe be partial,
Total, *Vel cum, vel abſque mora*; with or with
continuance of Total darkneſs.

The Sun is ſaid to be Eclipſed, when by the
terpoſition of the Moon, ſome part of the earth is
prived of the light of that Luminary: This h
peneth not but at New-Moon, when near the No
She is in viſible Conjunction with the Sun, her
parent Latitude being leſs then the *Semidiameter*
the Sun and Moon.

Twice this year will the SUN be Eclipſed.

The Firſt happens on *February* 13 near midni
The Second happens on the 13 day of *Auguſt*
bout Noon, but by reaſon the apparent Latitude
the Moon being more then the *Semidiameter* of
Sun and Moon it will not be Eclipſed to us, but
the *Weſt-Indies* it will be a great Eclipſe: Both
them near the Nodes and great to ſuch as live
the line: but to us inviſible.



In the year 1702
dannell: Loring dette
for met: 2: 16 + 8
the wait: 280

h

nattanell: Loring to: 2: hids
the wait: 128:

dannell: loring dete to me: 0 — 2 —
when we reckned
and for yute the boue 0 — 3 — 0
and: 1: hid wait 86: 0 — 14 — 4

dannell loring dete: for
2: yorters of met: in the
year: 1704: the wait
237: at: 7 pharder yor [illegible]
pound: 1 — 14 — 6

Last reckned with dane Loren
In nouember the: 5: day 1705
then dete to me: 0 — 11 — 9
[illegible] 4 — 10 — 6
[illegible]

January. [illegible] 31. [illegible]

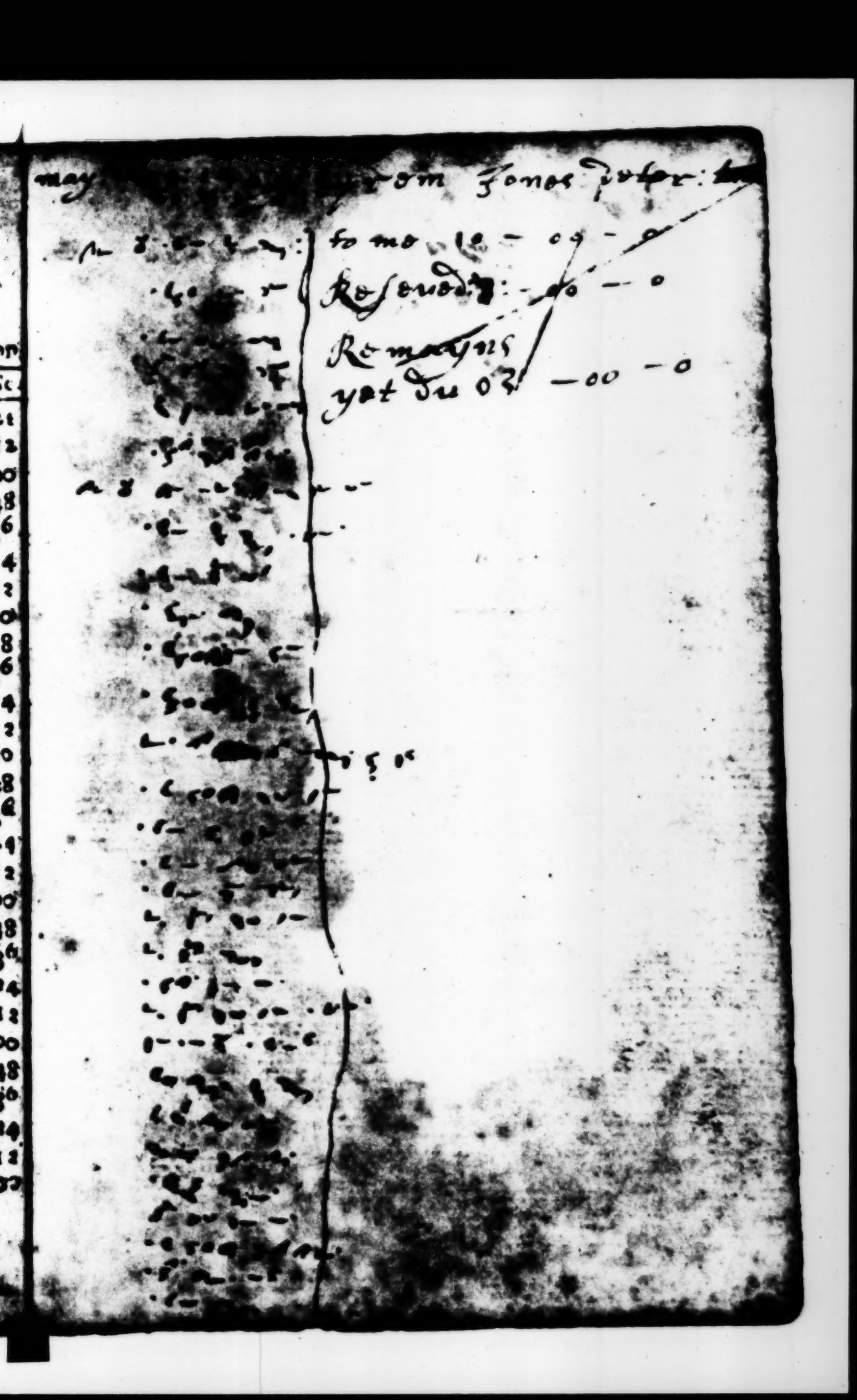
Full Moon 4 day 43 min. pa[illegible]
Last Quarter 11 day 40 min [illegible] morn.
New Moon 19 day 22 min. past 5 [illegible]
First Quarter 27 day 47 min past 1 morn.

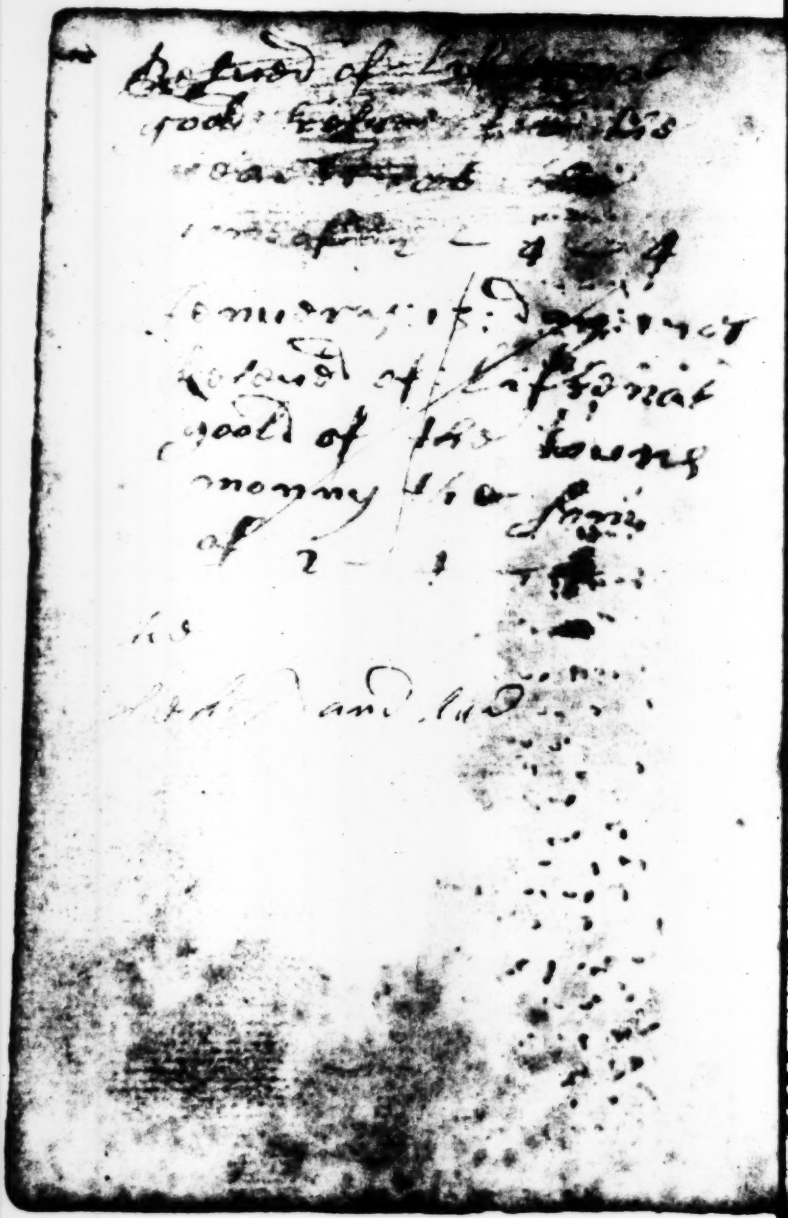
M.	W	Spr. Tides & weather.	R	☉	S	☉	Pl.	☾	P.	Ful	Sea
1	5	Windy &	7	25	5	21	♑	50	Gemi	08	48
2	6	Perhaps	7	25	5	22		51		09	36
3	7	Snow or Rain	7	24	5	23		52	Canc	10	24
4	S	High tides ☾ Perige	7	23		24		53		11	12
5	2		7	22	5	25		54	Leo	12	00
6	3	Cloudy □♄☾	7	21	5	26		55		12	48
7	4	and cold ☾ ☋	7	21	5	27		56	Virg	01	36
8	5	& Windy	7	20	5	28		57		02	24
9	6		7	19	5	29		58	Libr	03	12
10	7	Cloudy cold & Wet	7	18	5	00	♒	59		04	00
11	S	and perhaps	7	17	5	02		01	Scor	04	48
12	2	Snow ☾♄☽	7	16	5	03		02		05	26
13	3		7	15	5	24		03	Sagit	06	24
14	4	Cold dry	7	14	5	05		04		07	12
15	5		7	13	5	06		05	Capr	08	00
16	6		7	12	5	07		06		08	48
17	7	Windy	7	11	5	08		07		09	36
18	S	☾ Apoge	7	10	5	09		08	Aqua	10	24
19	2	and Wet, snow or	7	09	5	10		09		11	12
20	3	Rain	7	08	5	11		10		12	03
21	4	□♄☽ ☽☊	7	07	5	12		11	Pisce.	12	54
22	5	Clear,	7	06	5	13		12		01	45
23	6		7	05	5	14		13	Aries	02	36
24	7		7	04	5	15		14		03	28
25	S		7	03	5	16		15		04	20
26	2		7	02	5	17		16	Taur	05	12
27	3	C. Court Boston. Cold	7	00	5	18		17		06	04
28	4	and Windy ☍♄☽	6	59	6	19		18	Gemi	06	56
29	5		6	57	6	20		19		07	48
30	6		6	56	6	21		19	Canc	08	39
31	7		6	54	6	22		19		09	30

February hath 28 dayes.

Full Moon 2 day 6 *min.* past 5 night
Last Quarter 9 day 15 *min.* past 7 night
New Moon 17 day 43 *min.* past 11 night
First Quarter 25 day 35 *min.* past 11 beforenoon

M.	N.	Spr. Tides & weather	R	☉ S	☉ Pl.	☾ Pl.	Fu	Sc
1	S	☽ Perige	6 52	6 23	♒ 20	Leo.	10	21
2	1	High Tides & □♄☽	6 50	6 24	20		11	12
3	2	Wet and Cold ☽☍♆	6 48	6 25	21	Virgo	12	00
4	3		6 47	6 26	22		12	48
5	4	Dry & Windy &	6 47	6 27	22		01	36
6	5	Perhaps very Cold	6 46	6 28	23	Libra	02	24
7	6	Weather about	6 44	6 29	23		03	12
8	S	this time	6 42	6 00	♓ 24	Scorp	04	00
9	1	Snow or Rain	6 40	6 01	24		04	48
10	2	Cloudy ☌♄☽	6 39	6 02	25	Sagit.	05	36
11	3		6 37	6 03	25		06	24
12	4	Clear, Dry	6 37	6 04	26	Capr.	07	12
13	5		6 36	6 05	26		08	00
14	6		6 35	6 06	26		08	48
15	S	Windy ☽ Apoge	6 34	6 07	26	Aquar.	09	36
16	1	and	6 32	6 08	27		10	24
17	2	Wet □♄☽ ☌♂♆	6 30	6 09	27	Pisces	11	12
18	3		6 29	6 10	27		12	00
19	4		6 28	6 11	27		12	48
20	5	Clear,	6 27	6 12	27	Aries.	02	36
21	6		6 26	6 13	27		02	24
22	S		6 24	6 14	27	Taur.	03	12
23	1		6 22	6 15	27		04	00
24	2	Cold & Windy ☍♄☽	5 20	6 16	27	Gemi.	04	48
25	3		6 19	6 17	27		05	36
26	4	Spring Tides rise	6 17	6 18	27	Canc.	06	24
27	5	Perhaps Wet.	6 16	6 19	27		07	12
28	6	☽ Perige	6 14	6 20	28	Leo.	08	00





March hath 31 dayes.

Full Moon 4 day 47 *min.* p ſt 3 morn.

Laſt Quar. 11 day 35 *min.* paſt 1 aftern.

New Moon 19 day 32 *min.* paſt 3 aftern.

Firſt Quar. 26 day 40 *min.* paſt 6 night.

M.	W.	Spr. Tides & weather	R ☉ ☽	☉ Pl.	☽ Pl.	Ful	S.
1	S		6 13	6 21 ♓	26 Leo	08	48
2		□ ♄ Lun ☽ ☊	6 11	6 22	26 Virgo	09	36
3		C. Adiſt Boſton & Plim.	6 10	6 23	26	10	24
4		Tides pretty high	6 09	6 24	26 Libra	11	12
5	S	C. Court Hartford	6 07	6 25	25	12	00
6		Spring Tides Fall, Windy	6 05	6 26	25 Scorp	12	48
7		Wet Perhaps Snow or	6 04	6 27	24	01	36
8	S	Rain.	6 03	6 28	24 Sagit	02	24
9		Clearing ☌ ♄ Lun	6 01	6 29	24	03	12
10		Court at Fairfield	6 00	6 30 ♈	23	04	00
11		Dry	5 59	7 01	22 Capri	04	48
12			5 57	7 02	21	05	36
13			5 56	7 03	21	06	24
14		Windy ☽ Apoge	5 55	7 4	20 Aqua.	07	12
15	S		5 53	7 05	19	08	00
16		Cloudy □ ♄ Lun ☽ ☋	5 52	7 06	18 Piſces	08	48
17			5 50	7 7	18	09	36
18		Falling Weather	5 48	7 08	17	10	24
19			5 46	7 09	16 Aries	11	12
20		Clearing	5 45	7 10	15	12	00
21			5 43	7 11	14 Taur	12	48
22	S	Cool Cloudy ☍ ♄ Lun	5 41	7 12	13	01	36
23		and Windy	5 40	7 13	12 Gemi.	02	24
24			5 39	7 14	11	03	12
25			5 38	7 15	10	04	00
26	S		5 37	7 16	09 Canc.	05	12
27		Spring Tides riſe Wet	5 36	7 17	07	06	24
28		☽ Perige	5 34	7 18	06 Leo	06	36
29	S		5 33	7 19	05	07	48
30		□ ♄ Lun ☽ ☊	5 31	7 20	04 Virgo	08	36
31		C. Cour Ipſwich, & N. Ham.	5 30	7 21	03	09	24

Aprill hath 30 dayes.

Full Moon 2 day 58 *min.* past 2 afternoon.
Last Quarter 10 day 38 *min* past 8 morn.
New Moon 18 day 15 *min.* past 4 morn.
First Quarter 25 day 25 *min.* in the morn.

M.	W.	Spr. Tides & weather.	R ☊S	☉ Pl.	☾ Pl.	Ful	Sea
1	4	Spring tides pritty	5 28 7	22 ♈ 00	Libra	10	21
2	5	high, And	5 27 7	22 59		11	12
3	6	Wet weather, about	5 26 7	23 58	Scorp	11	57
4	7	this time.	5 24 7	24 57		12	42
5	S	☌♄☽	5 23 7	25 55	Sagit.	01	27
6	2	Clear	5 22 7	26 54		02	12
7	3	C. Court Cambridge	5 20 7	27 52		02	57
8	4	Dry	5 18 7	28 50	Capr.	03	42
9	5		5 17 7	29 ♉ 49		04	27
10	6	Windy ☽ Apoge	5 16 7	0 ♉ 48	Aqua	05	12
11	7		5 15 7	01 45		05	57
12	S		5 14 7	02 44		06	42
13	2	Cloudy □♄☽ ☽☌♑	5 13 7	03 42	Pisces	07	27
14	3	Showry & Warm	5 11 7	04 40		08	12
15	4	Clear	5 10 7	05 38	Aries	08	57
16	5		5 09 7	06 36		09	42
17	6	Cloudy & Wet	5 07 7	07 35		10	27
18	7	Dry	5 06 7	08 33	Taur.	11	12
19	S	Cool &	5 04 7	09 31		12	03
20	2	Windy ☌♄☽	5 03 7	10 29	Gemi.	12	54
21	3		5 02 7	11 27		01	45
22	4		5 01 7	12 25	Canc	02	36
23	5		5 00 7	13 2		03	28
24	6	☽ Perige	4 59 8	14 21	Leo.	04	20
25	7		4 57 8	15 18		05	12
26	S	Cloudy □♄☽ ☽☍♆	4 56 8	16 16	Virg.	06	04
27	2	Dry	4 55 8	17 14		06	56
28	3	C. Court Boston:	4 54 8	18 12		07	48
29	4	Cool and Clear,	4 53 8	19 10	Libra	08	39
30	5		4 52 8	20 07		09	30

May hath 31 dayes

Full Moon 2 day 25 *min.* past 3 morn.
Last Quar. 10 day 46 *min.* past 2 morn.
New Moon 17 day 4 *min.* past 2 aftern.
First Quar. 24 day 6 *min.* past 6 morn.
Full Moon 31 day 30 *min.* past 3 aftern.

D.	W	Spri. Tides & weather.	R☉S.	☉ Pl.	☽ Pl.	Fol.	S a
1	6	☾ in wet sign.	4 51	8 21	♉ 05	Scorp	10 21
2	7	Perhaps Rain	4 50	8 22	03		11 12
3	S	about the full	4 49	8 23	00	Sagit	12 00
4	2	☌♄☽	4 48	8 23	58		12 48
5	3	hot and	4 47	8 24	56	Capr.	01 36
6	4	Dry	4 46	8 25	53		02 24
7	5	Cool & Windy	4 45	8 26	51	Aqua.	03 12
8	6	☽ Apoge	4 44	8 27	48		04 00
9	7		4 43	8 28	46		04 48
10	S	Cloudy □♄☽ ☽☌♃	4 42	8 29	43	Pisces	05 36
11	2	☽ in Wet sign	4 41	8 30	♊ 41		06 24
12		☽ in a hot signe	4 40	8 01	38	Aries.	07 12
13	4	Perhaps Thunder	4 39	8 02	36		08 00
14	5	C. ELECTION *Harf.*	4 39	8 03	34	Taur.	08 48
15	6	Spring Tides rise	4 38	8 04	31		09 36
16	7	Cool & windy	4 37	8 05	28		10 24
17	S	☌♄☽	4 36	8 06	25	Gemi.	11 12
18	2	Tides prety high	4 35	8 07	23		12 02
19	3	☽ in a Wet sign	4 34	8 08	20	Canc.	12 54
20	4	C. ELECTION *Boston.*	4 33	8 09	18		01 45
21	5	hot ☽ Perige	4 32	8 10	15	Leo	02 36
22	6		4 32	8 11	12		03 28
23	7	Cloudy □♄ ☽☍♆	4 31	8 12	09	Virgo	04 20
24	S	dry &	4 31	8 13	07		05 12
25	2	Windy	4 30	8 14	04		06 04
26	3	Court Assistance *Harf.*	4 30	8 15	02	Libra	06 56
27	4		4 29	8 15	5 58		07 48
28	5	☽ in Wet sign	4 29	8 16	55	Scorpo	08 39
29	6		4 28	8 17	53		09 30
30	7	☌♄☽	4 28	8 18	50	Sagit	10 21
31	S		4 28	8 19	47		11 12

June hath 30. dayes.

Last Quarter 8 day 10 *min* past 7 night.
New Moon 15 day 51 *min.* past 9 night.
First Quarter 22 day 39 *min.* past noon.
Full Moon 30 day 36 *min.* past 5 morn.

M.	W	Spr.	Tides & weather.	R	☉S	☉Pl.	☾Pl.		Ful S.
1	2		Hot perhaps Thunder	4	28	8 20	II 44	Sagit	12 03
2	3		& Lightning. Court	4	27	8 21	41	Capr	12 48
3	4		ELECTION *Plim.*	4	27	8 22	38		01 36
4	5		Cool Winds ☾ Apoge	4	27	8 23	3	Aqua	02 24
5	6			4	27	8 24	33		●3 12
6	7		☽ in Wet □♄☽ ☍♄	4	27	8 25	30	Pisce	04 01
7	8		sign	4	26	8 26	27		04 48
8	2			4	26	8 27	24		05 36
9	3		Clear, hot	4	26	8 28	21	Aries	06 24
10	4		& Dry &	4	26	8 29	18		07 12
11	5		Perhaps Thunder, and	4	26	8 ☌☉	15	Taur	08 00
12	6		Lightning in this week.	4	26	8 01	12		08 48
13	7		Spring Tides rise	4	26	8 02	09		09 36
14	8		☍♄☽	4	26	8 03	06	Gemi	10 24
15	2		Tides pretty High	4	26	8 04	04		11 12
16	3		C. Court Charlstown.	4	27	8 05	01	Canc	12 00
17	4			4	27	8 05	58		12 48
18	5		☾ Perige	4	27	8 06	55	Leo	01 36
19	6		Spring tides Full	4	27	8 07	52		02 24
20	7		Cloudy □♄☽ ☾☍♀	4	28	8 08	49	Virg	03 12
21	8			4	28	8 09	46		04 00
22	2		☽ in airy sign	4	28	8 10	43	Libr	04 48
23	3			4	28	8 11	40		05 36
24	4			4	28	8 12	37	Scor	06 24
25	5		Cloudy & Hot ☍♄☽	4	29	8 13	35		07 12
26	6		it may be Thunder	4	29	8 14	32	Sagi	08 00
27	7		near this time.	4	30	8 15	29		08 48
28	8			4	31	8 16	26	Capr	09 36
29	2			4	31	8 17	23		10 24
30	3		C. Court at Salem.	4	32	8 18	20		11 12

July hath 31 dayes

Last Quar. 8 day 56 *min.* past 8 morn.
New Moon 15 day 53 *min.* past 4. morn.
First Quar. 21 day 32 *min.* past 9 night.
Full Moon 29 day 53 *min.* past 8 night.

M	W	Spri. Tides & weather.	♄	☉	S	☉	Pl.	☽	Pl.	Ful	Sea
1	4	COMMENCMENT	4	32	8	19	♋ 17	Aqua.		12	00
2	5	☽ Apoge	4	32	8	20	14			12	48
3	6	Cloudy ☾♄☽ ☽♌	4	34	8	21	12	Pisces		01	36
4	7	☽ in a Wet sign	4	34	8	22	09			02	24
5	S	☽ in a hot sign	4	35	8	23	06	Aries		03	12
6			4	36	8	24	03			04	00
7	3	Foggy mornings &	4	37	8	25	00			04	48
8	4	Perhaps near this	4	37	8	25	57	Taur.		05	36
9	5	time, wind, & Thunder	4	38	8	26	54			06	24
10	6	Clearing the ☍♄☽	4	39	8	27	52	Gemi.		07	12
11	7	Air,	4	40	8	28	49			08	00
12	S		4	41	8	29	46	Canc.		08	48
13	2	Spring Tides rise &	4	41	8	00 ♌	43			09	36
14	3	☽ in a Wet sign	4	43	8	01	40			10	24
15	4	High tides	4	44	8	02	37	Leo		11	12
16	5	Perige	4	45	8	03	34			12	03
17	6	Spr. tides ☐♄☽ ☽♆	4	46	8	04	31	Virg		12	54
18	7	Fall	4	47	8	05	29			01	45
19	S	Dog dayes begin	4	48	8	06	26	Libra		02	36
20	2		4	49	8	07	23			03	28
21	3	☽ in a Wet sign	4	51	8	08	21	Scorp		04	20
22	4		4	52	8	09	18			05	12
23	5		4	52	8	10	15			06	04
24	6	Cloudy hot ☌♄☽	4	53	8	11	13	Sagit		06	56
25	7	& Dry	4	54	8	12	10			07	48
26	S		4	55	8	13	08	Capr.		08	39
27	2		4	56	8	14	05			09	30
28	3	C. Court Boston	4	58	8	15	03			10	21
29	4	☽ in an airy sign	4	59	8	16	00	Aqua		11	12
30	5	☽ Apoge	5	00	7	16	58			12	00
31	6	● in a Wet sign ☽♌	5	01	7	17	55	Pisces		12	48

Auguſt hath 31 dayes.

Laſt Quar. 6 day 4 *min.* paſt 8 night.

New Moon 13 day 7 *min.* paſt noon.

Firſt Quar. 20 day 6 *min.* paſt 9 morn.

Full Moon 28 day 58 *min.* paſt noon.

M.	W.	Spr. Tides & weather	R	☉	☉ Pl.	☽ Pl.	Ful Sea
1	7	□ ♄ Lun ☌♋	5 02	7 18	♌ 52	Pilces	01 36
2	8		5 03	7 19	50		02 24
3	2	● in a hot ſign &	5 05	7 20	48	Aries.	03 12
4	3	Perhaps Thunder &	5 06	7 21	36		04 00
5	4	Lightning ere this	5 07	7 22	43	Taur.	04 48
6	5	Week be out.	5 08	7 23	41		05 36
7	6	☍ ♄ Lun	5 09	7 24	39	Gemi.	06 24
8	7		5 21	7 25	30		07 12
9	S	Spring Tides Riſe.	5 22	7 26	24	Canc	08 00
10	2		5 14	7 27	32		08 48
11	3		5 15	7 28	30	Leo	09 36
12	4	High Tides	5 17	7 29	28		10 24
13	5	☽ Perige	5 18	7 30	♍ 25	Virgo	11 12
14	6	□ ♄ Lun. ☽ ☌♋	5 19	7 31	23		12 00
15	7	Spring Tides Fall	5 20	7 32	21		12 48
16	8		5 21	7 33	19	Libra	01 36
17	3	● in an airy ſign	5 24	7 34	17		02 24
18	3	& Perhaps a Tempeſt	5 25	7 35	15	Scorp	03 12
19	4	of wind, or Thunder	5 27	7 36	13		04 00
20	5	or both about this	5 28	7 37	11	Sagit	04 48
21	6	time, with Rain.	5 29	7 38	10		05 36
22	7	☌ ♄ Lun.	5 30	7 39	08	Capr.	06 24
23	8		5 21	7 40	06		07 12
24	2		5 32	7 41	05		08 00
25	3		5 34	7 42	03	Aquar	08 48
26	4	● in airy ſign	5 35	7 43	01		09 36
27	5	☽ Apog.	5 37	7 43	59	Pilces	10 24
28	6	Cloudy □ ♄ Lun ☽☌♋	5 39	7 44	57		11 12
29	7	☽ in a Wet ſign. Do:	5 41	7 45	55		12 03
30	S	Rain, (dayes end	5 42	7 46	54	Aries.	12 54
31	2		5 43	7 47	53		01 45

desembe the: 12 daye 1698 . . 5
then Reseued of m: ginners: 54 + 15
whe[illegible] my not was: ~~[illegible]~~ 57 + 15
ke maines yet du + . 3 + 0

[illegible] 23: [illegible]
[illegible] 1707
then [illegible] [illegible]
dere to me: 0 - 15 - 8

fold to Johny gould: in
the year: 1713:
2400 of Ingleſh
hay: 3 - 6 - 0

October the: 5 day: 1713
then [illegible] to John: gould: 1 + 0 - 0
in [illegible] bills
du: to: iohn gould: 0 - 1 - 0

last: Reckne with: iohn
[illegible] then du [illegible] . 0 - 1 - 6
[illegible] 1: [illegible] wait: 55: 0 9 2

September hath 30 dayes.

Last Quar. 5 day 4 in the morn.

New Moon 11 day 32 *min.* past 8. night

First Quar. 19 day 47 *min.* in the morn.

Full Moon 27 day 53 *min.* past 4 morn.

M.	W.	Spr. Tides & weather.	R ☉ S	☉ Pl.	☾ Pl.	Ful	Se.
1	3	Court Assist. Boston.	5 44 7	8 ♍ 51	Taur	02	36
2	4	Cool & Dry	5 45 7	19 50		03	28
3	5	County Court Hartford	5 47 7	30 48	Gemi.	04	20
4	6	Cloudy. ☌ ♄ Lun. Windy	5 49 7	41 47		05	12
5	7		5 51 7	52 45		06	04
6	8		5 52 7	03 44	Canc	06	56
7	9	☽ in Wet sign	5 53 7	14 43		07	48
8	10	Spring Tides Rise.	5 54 7	25 41	Leo	08	39
9	11	☽ Perig	5 56 7	36 40		09	30
10	12	Rain □ ♄ Lun ☽ ☍ ☿	5 57 7	47 39	Virg	10	21
11	13	High Tides	5 58 7	58 38		11	12
12	14		5 59 7	09 37	Libra	11	57
13	15	Spring Tides Full,	6 00 6	00 ♎ 36		12	42
14	16		6 02 6	01 34	Scor?	13	27
15	17	Court New-London	6 04 6	02 33		14	12
16	18	● in Wet sign	6 05 6	03 32		02	57
17	19	Cloudy ☌ ♄ Lun	6 06 6	04 31	Sagit	08	42
18	20		6 07 6	05 30		04	27
19	21	Cool & Dry	6 09 6	6 29	Capri	15	12
20	22		6 12 6	07 28		05	57
21	23	Windy	6 12 6	8 28	Aqua	06	42
22	24	☽ Apoge	6 13 6	09 27		07	27
23	25	☐ ♄ Lun ☽ ☌ ♂	6 15 6	10 27	Pisce	8	12
24	26	Cloudy & Wet	6 16 6	11 26		8	57
25	27		6 17 6	12 25		09	42
26	28		6 18 6	13 25	Aries	10	27
27	29		6 19 6	14 24		11	12
28	30	Northern Rain	6 20 6	15 23	Taur	11	57
29	1	Court Boston & Springf.	6 23 6	16 23		12	42
30	2	Cool Northerly	6 25 6	17 22		13	27

October hath 31 dayes.

Last Quar. 4 day 53 *min.* past 2 aftern.
New Moon 11 day 54 *min* past 6 morn.
First Quar. 18 day 58 *min.* past 7 night.
Full Moon 26 day 4 *min.* past 8 night.

M.	W.	Spr. Tides & weather	☊	☉	S	☉ Pl.	☽ Pl.	Ful Sea
1	5	Cloudy ☌ ♄ Lun	6	26	6	18 ♎	22 Gemi.	02 36
2	6	Cool Frosty morning,	6	28	6	19	24	03 28
3	7	Windy & Wet	6	29	6	20	23 Canc	04 20
4	S		6	30	6	21	22	05 12
5	2	Spring tides rise	6	32	6	22	21 Leo	06 04
6	3	C. Court Can bridge ☽ ☿	6	31	6	23	21	06 56
7	4	☽ Perige	6	35	6	24	21 Virgo	07 48
8	5	Cloudy □ ♄ Lun	6	37	6	25	21	08 39
9	6	Windy & Wet	6	39	6	26	21 Libra	09 30
10	7	Weather about	6	40	6	27	20	10 25
11	S	this time.	6	41	6	28	20 Scorp	11 13
12	2	Spring tides Fall	6	42	6	29	20	12 00
13	3		6	43	6	00 ♏	20	12 48
14	4	Cool Cloudy ☌ ♄ Lun	6	44	6	01	20 Sagit	01 36
15	5		6	45	6	02	20	02 24
16	6		6	47	6	03	21 Capr	03 12
17	7	Dry	6	48	6	04	21	04 00
18	S	Windy Frosty morn-	6	49	6	05	21 Aqua.	04 48
19	2	ings	6	50	6	06	21	05 36
20	3	☽ ☍ ☽ Apoge	6	51	6	07	22	06 24
21	4	Cloudy & □ ♄ Lun	6	53	6	08	22 Pisces	07 12
22	5	Wet,	6	54	6	09	22	08 00
23	6		6	55	6	10	23 Aries.	08 48
24	7	Clear,	6	56	6	11	23	09 30
25	S		6	58	6	12	23	10 24
26	2	Cold & Dry	7	00	5	13	24 Taur,	11 12
27	3		7	01	5	14	24	12 00
28	4	Cold Cloudy ☌ ♄ Lun	7	03	5	15	24 Gemi.	12 54
29	5	& Wet after the full	7	04	5	16	25	01 49
30	6		7	05	5	17	25 Canc	02 36
31	7		7	06	5	18	26	03 28

November hath 30 dayes.

Last Quar. 2 day 4 *min.* past 9 night.
New Moon 9 day 35 *min.* past 7. night.
First Quar. 17 day 27 *min.* past 5 night.
Full Moon 25 day 48 *min.* past 9 morn.

M.	W.	Spr. Tides & weather.	R	☉	☉ Pl.	☾	☾ Pl.	Ful Sea
1	8		7	07	5 19	♍ 26	Leo	04 20
2	2	Spring Tides rise	7	08	5 20	27		05 12
3	3	C Fairfield ☽☌♄ ☽ Perig	7	09	5 21	27		06 04
4	4	Cold Cloudy	7	10	5 22	28	Virgo	06 56
5	5	□ ♄ Lun	7	12	5 23	29		07 48
6	6		7	13	5 24	30	Libra	08 39
7	7	Winds bringing	7	14	5 25	30		09 30
8	8	Rain or Snow a	7	15	5 26	31	Scorp	10 21
9	9	bout this time	7	16	5 27	32		11 12
10	2	☌ ♄ Lun	7	17	5 28	33	Sagit	11 59
11	4	Court New-Haven	7	18	5 29	34		12 46
12	5	Perhaps	7	19	5 30	♐ 34	Capri	01 32
13	6	pretty Cold near	7	20	5 01	34		02 18
14	7	this time, and	7	21	5 02	35		02 57
15	8	Frosty weather	7	22	5 03	37	Aqua	03 42
16	2	☽☍♄ ☽ Apoge	7	22	5 04	38		04 27
17	3	Cloudy & □ ♄ Lun	7	23	5 05	39	Pisce	05 12
18	4	Wet	7	24	5 06	40		05 57
19	5		7	25	5 07	41		06 42
20	6	Clear	7	25	5 08	42	Arie	07 27
21	7		7	26	5 09	43		08 12
22	8	Cold	7	27	5 10	45	Taur	08 57
23	2		7	27	5 12	46		09 42
24	3	C Court Salem Cloudy	7	28	5 12	47	Gemi.	10 27
25	4	& Windy (☍ ♄ Lun	7	29	5 13	48		11 12
26	5	& Wet Perhaps	7	29	5 14	49		11 03
27	6	after the full	7	30	5 15	50	Canc	11 54
28	7		7	31	5 19	51		00 45
29	8		7	32	5 17	53	Leo	01 36
30	2		7	32	5 18	54		02 28

December hath 31 dayes.

Last Quar. 2 day 9 *min.* past 5 morn.

New Moon 9 day 4 *min.* past 11 beforenoon

First Quar. 17 day 54 *min.* past 2 aftern.

Full Moon 24 day 20 *min.* past 10 night

Last Quar. 31 day 22 *min.* past 2 aftern.

M.	W.	Spr. Tides & weather	R	☉ S	☉ Pl.	☽ Pl.	Ful Sea
1	4	□ ♄ Lun ☽ Perige	7	32	5	19 ♑ 35 Virgo	04 20
2	5		7	32	5	20 50	05 12
3	6	Wind cold &	7	33	5	21 57 Libra.	06 04
4	7	blowing clear,	7	33	5	23 59	06 56
5	1		7	33	5	24 00 Scorp	07 48
6	2	Likely to be Wet &	7	33	5	25 01	08 39
7	3	Cold & Cloudy ☌ ♄ ☽	7	34	5	26 02 Sagit	09 30
8	4	Snow or Rain	7	34	5	27 03	10 21
9	5	neat the Change	7	34	5	28 05	11 12
10	6	Cold	7	34	5	29 07 Capri	12 00
11	7	Dry	7	34	5	30 ♒ 08	12 48
12	1	Wind Clearing	7	34	5	31 09 Aqua.	01 36
13	2	the air ☽ ☍ ♄	7	34	5	32 10	02 24
14	3	C Court Charlestown	7	34	5	33 11 Pisces	03 12
15	4	☽ in Wet sign ♈ ☽ Apoge	7	34	5	34 13	04 00
16	5	Perhaps □ ♄ Lun	7	34	5	35 14	04 48
17	6	Snow or Rain.	7	33	5	36 15 Aries	05 36
18	7	Clear.	7	33	5	37 17	06 24
19	1	Cold	7	33	5	38 18 Taur	07 12
20	2	and,	7	32	5	39 19	08 00
21	3	Windy	7	32	5	40 21	08 48
22	4	Cloudy ☍ ♄ Lun	7	31	5	41 22 Gemi	09 36
23	5	Spring Tides Rise	7	31	5	42 23	10 24
24	6		7	30	5	43 25 Canc	11 12
25	7	Wet weather, Snow or	7	29	5	44 26	12 03
26	1	Rain, about	7	29	5	45 27 Leo	12 54
27	2	this time	7	28	5	46 28	01 45
28	3	☽ ☍ ♀	7	28	5	47 30 Virgo	02 36
29	4	Spring Tides ☽ Perig	7	27	5	48 31	03 28
30	5	Fall, Cloudy □ ♄ Lun	7	27	5	49 32 Libra	04 20
31	6	& Cold	7	26	5	50 34	05 12

Reseud: in: galloy:
4: lins: and: 2: leds
payd for: 1: gallon of rum: 5 3 4

desembe: the: seyeth day: 1703
then lent to brother: Josey Jones
the some of: 1 - 4 - 0

Eyrell: the: 14: day: 1708
Reckned with Liftennat: goold
and cleared for all his: w: C
fines: pay in my on: mon
mony - - - 1 - 10 - 0

Last: Reckned: with: Jorg: wicke
Juner: in the year 1714
Eyrell: 27: day: then
Du some: 0 - 13 - : 5

4 - tun: [illegible]

5: tun [illegible]

[illegible]

Last reckned: 0 - 13 - 5.

Land: at hogiland

[illegible] year: 15 - 0

to: 2: days: work: 4 - 0

to: 1: peck of: corn: 0 - 9.

to: 2: pound: of: [illegible]: 1 - 4

0 - 6

[illegible]

1 - 15 - 0

Reckned with

William Chambellan in

the year: 1707: then

[illegible] 4: [illegible]: and

then reckned for the

land at hogiland that

year

PROGNOSTICKES
or Presages of the weather by the Sun, Moon, & Stars

IF the Sun have in the morning under him trouble-some Clouds it denotes Rain, and much Tempest of weather: if the Clouds be troubled in the Morning early, and black, it denotes the blowing of a strong North wind.

If the Sun and Element be red in the morning, it betokeneth Rainy weather: if it be red in the Evening, it is a token the next day shall be fair weather.

If the Circles which be sometimes about the Sun, and about the Moon, whether they be one or more, and if there be but one, they being clear, and not long enduring, and quickly vanished, it betokeneth fair and clear weather following, and a good and clear air: and when there be many Circles, it betokeneth wind: if they be of Colour red, and clear in many parts, then it betokeneth trouble in the air.

And if they be gray, dark, and of earthly Colour it denotes trouble in the air: Cold and wind, and it bringeth in the Winter time snow, and in the Summer time Rain.

When they be black, it betokeneth in the Winter, wind and snow, and in Summer Rain, and when they be many, then do the same the more increase.

Presages by the Stars.

When the Stars give great light, it betokeneth wind from the said parts where those lights be seen.

When

When the Stars be dimly and dark, as though they shined through a mist, and that at the same time there be no clouds in the Element, it is a token of trouble in the air, and much rain or Snow according to the time of the year: And when they be clear and red, they judge it very windy.

Likewise if the lesser Stars be thick, Dark, and of course light, it betokeneth always change of weather, If in clear weather the Stars shoot, and fall down to the Earth, that is a Token that there shall be shortly after wind from those parts where the Stars do shoot, and the more they shoot the stronger shall be the wind, for when such things present, it betokeneth inordinate wind; And when such like things are seen in every part of the Element, that is a Token of great trouble in the air, in all parts with Thunder and Lightning, as for instance the shooting of the Stars in all parts of the Element was taken notice of the Evening before that terrible and long lasting Tempest of Thunder and Lightning and Hail, which began in the Morning and continued untill the Evening of *Tuesday* the 29 of *July* 1690

A TABLE of Expence,

By the Day.	*By the Week,*	*By the Month,*	*By the Year*
	l. sh. p.	l. sh. p.	l. sh. p.
1 Penny	0 00 07	00 02 04	001 10 00
2 Pence	0 01 03	00 04 08	003 00 00
3 Pence	0 01 09	00 07 00	004 11 04
4 Pence	0 02 04	00 09 04	006 01 08
5 Pence	0 02 11	00 11 08	007 12 01
6 Pence	0 03 06	00 14 00	009 02 08
7 Pence	0 04 01	00 16 04	010 14 00
8 Pence	0 04 08	00 18 08	012 03 04
9 Pence	0 05 03	01 01 00	013 13 08
10 Pence	0 05 10	01 03 04	015 04 01
11 Pence	0 06 05	01 05 08	016 14 09
1 Shilling	0 07 00	01 08 00	018 05 00
5 Shillings	1 15 00	07 00 00	091 05 00
10 Shillings	3 10 07	14 00 00	182 10 00
15 Shillings	5 05 00	21 00 00	273 15 00
20 Shillings	7 00 00	28 00 00	364 00 00

Nowem ber the : 7 : day : 1405
Then Ephrem boswrth
deter to me for : 2 : hides : [illegible]
wait : 85 : and : 61 : comes to : 1-4-4
to : 2 : qorters of met
wait : 143 : and : 99 : comes to 1-15-3
to : 4 : pound of muten - 0-00-10
met 9 : pound : 1 0 1-10

mor to : 2 : hids in the yere :
1406 : wait : 86 : & 53 : 1-3-2

4-5-5

Reckned with Ephrem
Boswort : for the yere : 1406
then deter to me 1-[illegible]

Recned wotte Ephrem Boswor
Desember - 31 - 1404
and dw to me - 14-11